

Docket No. 243294US6YA



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hideaki MIYOSHI, et al.

SERIAL NUMBER: 10/673,514

ATTN: APPLICATION BRANCH

FILING DATE: September 30, 2003

FOR: PLASMA PROCESSING SYSTEM

FILING OF DECLARATION UNDER 37 CFR 1.53(f)

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Responsive to the notification dated February 2, 2004, and in accordance with the provisions of 37 CFR 1.53(f), Applicants submit herewith a Rule 63 Declaration. The required fee was paid at the time of filing the application. **The attachment is copy of Fee Transmittal and copy of the filing receipt to show no fee is due.**

The Declaration enclosed herewith contains the following information:

Name(s) of Inventor(s)

Title of Invention

Attorney Docket Number

Filing Date

thereby adequately identifying the above-identified application in accordance with 37 CFR 1.63, as set forth in MPEP Section 601.01.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Steven P. Weihrouch

Registration No. 32,829

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

I:\USER\MICKS\243S\243294US FILING DEC.DOC

Surinder Sachar

Registration No. 34,423

Edwin D. Garlepp

Registration No. 45,330

243294US-6YA



Declaration, Power of Attorney and Petition

WE (I) the undersigned inventor(s), hereby declare(s) that:

My residence, post office address and citizenship are as stated below next to my name,

We (I) believe that we are (I am) the original, first and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

PLASMA PROCESSING SYSTEM

the specification of which

- ☐ is attached hereto.
- ☒ was filed on SEPT. 30, 2003 as
Application Serial No. _____
and amended on _____.
- ☐ was filed as PCT international application
Number _____
on _____,
and was amended under PCT Article 19
on _____ (if applicable).

We (I) hereby state that we (I) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We (I) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

We (I) hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s)

Application No.	Country	Day/Month/Year	Priority Claimed
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

We (I) hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

We (I) hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or under §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Serial No.

Filing Date

Status (pending, patented,
abandoned)

And we (I) hereby appoint the following registered practitioner(s):

Customer Number

22850

as our (my) attorneys, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith; and we (I) hereby request that all correspondence regarding this application be sent to

Customer Number

22850

We (I) declare that all statements made herein of our (my) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

HIDEAKI MIYOSHI

NAME OF FIRST OR SOLE INVENTOR

Signature of Inventor

Date

Residence: Nirasaki-shi, Japan

Citizen of: JAPAN

Mailing Address: c/o Tokyo Electron AT Limited,
2381-1, Kitagejo, Fujii-cho, Nirasaki-shi, Yamanashi,
Japan 407-8511

Hideaki Miyoshi

November 11, 2003

GEMUNU RANJITH DHARMASENA
NAME OF SECOND JOINT INVENTOR

Gemunu Ranjith Dharmasena
Signature of Inventor

November 6th, 2003
Date

TSUTOMU HIGASHIURA
NAME OF THIRD JOINT INVENTOR

Tsutomu Higashiura
Signature of Inventor

November 6th, 2003
Date

JACK A. GILMORE
NAME OF FOURTH JOINT INVENTOR

Signature of Inventor

Date

JOSEPH J. OSSELBURN
NAME OF FIFTH JOINT INVENTOR

Signature of Inventor

Date

Residence: Nirasaki-shi, Japan

Citizen of: Sri Lanka

Mailing Address: c/o Tokyo Electron AT Limited,
2381-1, Kitagejo, Fujii-cho, Nirasaki-shi, Yamanashi,
Japan 407-8511

Residence: Nirasaki-shi, Japan

Citizen of: JAPAN

Mailing Address: c/o Tokyo Electron AT Limited,
2381-1, Kitagejo, Fujii-cho, Nirasaki-shi, Yamanashi,
Japan 407-8511

Residence: Fort Collins, Colorado

Citizen of: UNITED STATES

Mailing Address: 2806 Alan Street, Fort Collins,
Colorado 80524

Residence: Mt. Laurel, New Jersey

Citizen of: UNITED STATES

Mailing Address: 48 Oakhurst Lane, Mt. Laurel,
New Jersey 08054

THERESA BEIZER
NAME OF SIXTH JOINT INVENTOR

Signature of Inventor

Date

Residence: Cherry Hill, New Jersey

Citizen of: UNITED STATES

Mailing Address: 83 Park Drive, Cherry Hill, New
Jersey 08002



Declaration, Power of Attorney and Petition

WE (I) the undersigned inventor(s), hereby declare(s) that:

My residence, post office address and citizenship are as stated below next to my name,

We (I) believe that we are (I am) the original, first and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

PLASMA PROCESSING SYSTEM

the specification of which

☐ is attached hereto.

☒ was filed on SEPT. 30, 2003 as

Application Serial No. _____

and amended on _____

☐ was filed as PCT international application

Number _____

on _____,

and was amended under PCT Article 19

on _____ (if applicable).

We (I) hereby state that we (I) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We (I) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

We (I) hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s)

Application No.	Country	Day/Month/Year	Priority Claimed
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

We (I) hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

We (I) hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or under §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Serial No.

Filing Date

Status (pending, patented,
abandoned)

And we (I) hereby appoint the following registered practitioner(s):

Customer Number

22850

as our (my) attorneys, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith; and we (I) hereby request that all correspondence regarding this application be sent to

Customer Number

22850

We (I) declare that all statements made herein of our (my) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

HIDEAKI MIYOSHI

NAME OF FIRST OR SOLE INVENTOR

Residence: Nirasaki-shi, Japan

Signature of Inventor

Citizen of: JAPAN

Mailing Address: c/o Tokyo Electron AT Limited,
2381-1, Kitagejo, Fujii-cho, Nirasaki-shi, Yamanashi,
Japan 407-8511

Date

GERMUNU RANJITH DHARMASENA
NAME OF SECOND JOINT INVENTOR

Signature of Inventor

Date

GERMUNU RANJITH DHARMASENA
NAME OF THIRD JOINT INVENTOR

Signature of Inventor

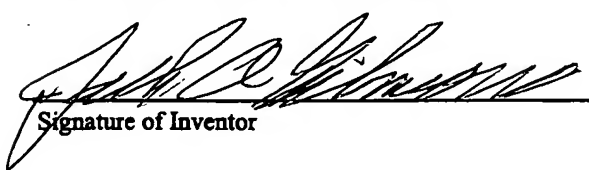
Date

TSUTOMU HIGASHIURA
NAME OF FOURTH JOINT INVENTOR

Signature of Inventor

Date

JACK A. GILMORE
NAME OF FIFTH JOINT INVENTOR


Signature of Inventor

December 18, 2003
Date

Residence: Nirasaki-shi, Japan

Citizen of: JAPAN

Mailing Address: c/o Tokyo Electron AT Limited,
2381-1, Kitagejo, Fujii-cho, Nirasaki-shi, Yamanashi,
Japan 407-8511

Residence: Nirasaki-shi, Japan

Citizen of: JAPAN

Mailing Address: c/o Tokyo Electron AT Limited,
2381-1, Kitagejo, Fujii-cho, Nirasaki-shi, Yamanashi,
Japan 407-8511

Residence: Nirasaki-shi, Japan

Citizen of: JAPAN

Mailing Address: c/o Tokyo Electron AT Limited,
2381-1, Kitagejo, Fujii-cho, Nirasaki-shi, Yamanashi,
Japan 407-8511

Residence: Fort Collins, Colorado

Citizen of: UNITED STATES

Mailing Address: 2806 Alan Street, Fort Collins,
Colorado 80524

JOSEPH J. OSSELBURN

NAME OF SIXTH JOINT INVENTOR


Signature of Inventor

12/11/03

Date

THERESA BEIZER

NAME OF SEVENTH JOINT INVENTOR


Signature of Inventor

11/19/2003

Date

Residence: Mt. Laurel, New Jersey

Citizen of: UNITED STATES

Mailing Address: 48 Oakhurst Lane, Mt. Laurel,
New Jersey 08054

Residence: Cherry Hill, New Jersey

Citizen of: UNITED STATES

Mailing Address: 83 Park Drive, Cherry Hill, New
Jersey 08002